

## INFORMATION DISCLOSURE STATEMENT

Applicant	:	Terry L. Gilton
App. No.	:	Unknown
Filed	:	Herewith
For	:	PROGRAMMABLE CONDUCTOR MEMORY CELL STRUCTURE AND METHOD THEREFOR
Examiner	:	Unknown
Group Art Unit	:	Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are copies of forms PTO-1449 and 892 listing 28 references. These references are of record on related application No. 10/121,790, filed April 10, 2002. Therefore, copies of the references are not enclosed. This Information Disclosure Statement is being filed upon filing, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 14, 2003

By: Michael S. Okamoto

Michael S. Okamoto  
Registration No. 47,831  
Attorney of Record  
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COPY

SHEET 1 OF 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON.164(KDU)	APPLICATION NO. <del>10721,790</del> Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT  Gilton, Terry L.	
		FILING DATE April 10, 2002 July 14, 2003	GROUP <del>150</del> Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	5,761,115	6/2/1998	Kozicki, et al.			
	5,896,312	4/20/1999	Kozicki, et al.			
	5,914,893	6/22/1999	Kozicki, et al.			
	6,084,796	07/04/00	Kozicki, et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 00/48196	08/17/00	WO				
		WO 02/21542 A1	03/14/02	WO				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	P. Boolchand, et al., "Mobile Silver Ions and Glass Formation in Solid Electrolytes" <u>Nature</u> , Vol. 410, April 2001, pp. 1070-1073
	Y. Hirose, et al., "High Speed Memory Behavior and Reliability of an Amorphous As <sub>2</sub> S <sub>3</sub> Film Doped With Ag" <u>Physica Status Solidi</u> Vol. (a), No. 16, (1980) K187-K190
	Y. Hirose, et al., "Polarity-Dependent Memory Switching and Behavior of Ag Dendrite in Ag-Photodoped Amorphous As <sub>2</sub> -s <sub>3</sub> Films" <u>J. Appl. Phys.</u> Vol. 47, No. 6, June 1976 pp. 2767-2772
	A. V. Kolobov, et al., "Photodoping of Amorphous Chalcogenides by Metals" <u>Advances in Physics</u> 1991, Vol. 40, No. 5, pp. 625-684
	M. Milkova, et al., "Dual Chemical Role of Ag as an Additive in Chalcogenide Glasses" <u>Physical Review Letters</u> Vol. 83, No. 19, pp. 3748-3851
	K. L. Tai, et al., "Bilevel High Resolution Photolithographic Technique For Use With Wafers Stepped and/or Reflecting Surfaces" <u>J. Vac. Sci. Technol.</u> Vol. 16, No. 6, Nov/Dec 1979 pp. 1977-1979
	K. L. Tai, et al., "Inorganic Resist Systems for VLSI Microlithography" pp. 9-35
	K. L. Tai, et al., "Submicron Optical Lithography Using an Inorganic Resist/Polymer Bilevel Scheme" <u>J. Vac. Sci. Technol.</u> Vol. 17, No. 5, Sep/Oct 1980 pp. 1169-1176
	A. Yoshikawa, et al., "Angstroms Resolution in Se-Ge Inorganic Photoresists" <u>Japanese Journal of Applied Physics</u> Vol. 20, No. 2, Feb. 1981, pp. L81-L83
	A. Yoshikawa, et al., "Dry Development of Se-Ge Inorganic Photoresist" <u>Appl. Phys. Lett.</u> Vol 36, No. 1, Jan. 1980, pp. 107-109
	A. Yoshikawa, et al., "A New Inorganic Electron Resist of High Contrast" <u>Appl. Phys. Lett.</u> Vol. 31, No. 3, Aug. 1977, pp. 161-163
	A. Yoshikawa, et al., "A Novel Inorganic Photoresist Utilizing Ag Photodoping in Se-Ge Glass Films" <u>Appl. Phys. Lett.</u> Vol. 29, No. 10, Nov. 15, 1976, pp. 677-679

MSO-3145.DOC:afa  
070902

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	



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SHEET 1 OF 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MICRON.164 <i>AM</i>	APPLICATION NO. 10421790 <i>Unknown</i>
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICANT Gilton, Terry L.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE <i>July 14, 2003</i> <small>April 10, 2002</small>	GROUP <i>Unknown</i> <small>2678</small>

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	6,487,106	11/26/02	Kozicki			
	2002/0168820	11/14/02	Kozicki, et al.			
	2002/0190350	12/19/02	Kozicki, et al.			
	2003/0035314	02/20/03	Kozicki			
	2003/0035315	02/20/03	Kozicki			
	2003/0048519	03/13/03	Kozicki			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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## Notice of References Cited

Application/Control No.

10/121,700 Unknown

 Applicant(s)/Patent Under  
Reexamination  
GILTON, TERRY L.

Examiner

Matthew Landau Unknown

Art Unit

2815 Unknown

Page 1 of 1

### U.S. PATENT DOCUMENTS

* <input type="checkbox"/>		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
<input checked="" type="checkbox"/>	A	US-5,177,567 ✓	01-1993	Klersy et al.	257/4 ✓
<input checked="" type="checkbox"/>	B	US-6,337,266 ✓	01-2002	Zahorik, Russell C.	438/618 ✓
<input type="checkbox"/>	C	US-			
<input type="checkbox"/>	D	US-			
<input type="checkbox"/>	E	US-			
<input type="checkbox"/>	F	US-			
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<input type="checkbox"/>	K	US-			
<input type="checkbox"/>	L	US-			
<input type="checkbox"/>	M	US-			

### FOREIGN PATENT DOCUMENTS

* <input type="checkbox"/>		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
<input type="checkbox"/>	N					
<input type="checkbox"/>	O					
<input type="checkbox"/>	P					
<input type="checkbox"/>	Q					
<input type="checkbox"/>	R					
<input type="checkbox"/>	S					
<input type="checkbox"/>	T					

### NON-PATENT DOCUMENTS

* <input type="checkbox"/>		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
<input type="checkbox"/>	U	
<input type="checkbox"/>	V	
<input type="checkbox"/>	W	
<input type="checkbox"/>	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.